



Clear Proofs of Allah

Evidence from the Holy Quraan

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Under the supervision of
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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Foreword

By Mufti Saiful Islam

All praise be to Allah ﷻ and may prayers and salutations descend upon His ﷻ Messenger ﷺ.

The greatest evidence of Allah's ﷻ existence is His ﷻ creation. Allah ﷻ has given mankind an intellect enabling him to ponder over His ﷻ creation. Let us just glance at our bodies. Every limb and organ has been created for a meaningful function. Allah ﷻ states:

وَفِي الْأَرْضِ آيَاتٌ لِلْمُوقِنِينَ ﴿٢٠﴾ وَفِي أَنْفُسِكُمْ أَفَلَا تُبْصِرُونَ ﴿٢١﴾

'And on the earth are signs for those who have faith with certainty. And also in your own selves. Will you then not see?' (51:20-21)

He ﷻ states in another place:

أَفَلَا يَنْظُرُونَ إِلَى الْإِبِلِ كَيْفَ خُلِقَتْ ﴿١٧﴾ وَإِلَى السَّمَاءِ كَيْفَ رُفِعَتْ ﴿١٨﴾

وَأِلَى الْجِبَالِ كَيْفَ نُصِبَتْ ﴿١٩﴾ وَإِلَى الْأَرْضِ كَيْفَ سُطِحَتْ ﴿٢٠﴾

فَذَكِّرْ إِنَّمَا أَنْتَ مُذَكِّرٌ ﴿٢١﴾

'Do they not look at the camels, how they are created? And at the heaven, how it is raised? And at the mountains, how they are rooted (and fixed firm)? And at the earth, how it is outspread? So remind them (O Muhammad ﷺ) - you are but one who reminds.' (88:17-21)

Somebody asked a Bedouin: "How did you come to believe in the existence of Allah ﷻ?" He replied,

"When the droppings (of a camel) indicate the presence of a camel, and the footprints (of a human being) reveal the presence of a human, then why would the heavens and the earth, with all their magnificence and glamour, not point to the existence of an All-Mighty Creator."

If a camel has passed by a particular route, then by looking at its dropping, one will be able to conclude that a camel has passed, irrespective of whether he has seen the camel or not. Now if somebody questions him, "How can you be so sure when you have not seen the camel itself?" His simple reply would be, "One does not necessarily have to see the actual object in order to verify its existence. Its signs are sufficient to establish that". Such is the case with the passing by of a man for example. The footprint brings us to the same conclusion, which his direct observation would have.

Thus he said, "When these secondary signs indicate towards the primary source such as the camel and the human. Then do you not see the earth, the heavens, the mountains, the oceans, the trees, the sun, the moon and the stars? Do they not point to a Creator? There is a Creator and He is Allah ﷻ the Almighty."

In the pages to come we will be able to read some of the greatest miracles from the Holy Quraan and Ahadeeth and we will ultimately be compelled to say,

رَبَّنَا مَا خَلَقْتَ هَذَا بَطْلًا

"O our Lord you have not created this in vain". (Al-Imraan 3:192)

I would like to compliment my learned student Amjad Muhammad for his extensive and well researched work on this sensitive topic. I have studied the book from the beginning to the end and have found it both inspiring and beneficial.

I wish the very best for my student Amjad Muhammad and I hope to see more of his productions in the field of Islamic knowledge. May Allah ﷻ accept his humble effort and give us all the ability to understand and benefit from this work.

May Allah ﷻ the Almighty shower prayers and blessings upon the best of creation, our master and leader Muhammad ﷺ and upon all his family and Companions.

(Mufti) Saiful Islam
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Introduction

All praise and thanks are due to Allah ﷻ, the One, the Almighty, the All-knowing, the All-Wise, the Most Forgiving, and the Most Merciful. There is no strength to do good or power to avoid evil except through His ﷻ grace and blessings. Whoever Allah ﷻ guides cannot go astray and whoever Allah ﷻ leaves to go astray cannot be guided. He ﷻ is sufficient for me in all my affairs in this world and the Hereafter. I depend entirely upon His ﷻ mercy and seek His ﷻ forgiveness for all my shortcomings and sins.

May Allah's ﷻ blessings and peace be upon His ﷻ servant, Prophet Muhammad ﷺ the last messenger, the seal of prophethood, a mercy for mankind, an illuminating light, merciful to the believers, and intercessor on the Day of Judgement. May Allah's ﷻ blessing and peace be upon his noble family members, his honoured companions, and all those that follow him until the Day of Judgement.

The Holy Quraan was revealed to mankind via Prophet Muhammad ﷺ in order to guide humanity to salvation in the Hereafter and judge between them in this world. It was sent to establish the truth and abolish all man-made incorrect beliefs and practices. Contained within the Holy Quraan are "miracles" and "signs" which add proof to the authenticity of Prophet Muhammad ﷺ as a guide and as an upholder of truth. Once people accepted the Holy Quraan and Prophet Muhammad ﷺ by the miracles and signs they could see, they were also obliged to accept as the truth those things they couldn't see. The next few pages contain some of those miracles obtained from the Holy Quraan and the Ahadeeth. Although the miracles of the Holy Quraan are endless, this selection is about those evidences that other leading scholars have highlighted as well. I have taken care not to add any personal opinions and would be grateful if any mistakes were pointed out so corrections could be made in the future editions.

I cannot forget the debt that I owe to my teacher, Mufti Saiful Islam, from whom I have gained valuable knowledge, in fact the very keys to the Quraan and Ahadeeth. May Allah ﷻ grant success and prosperity to all my teachers in both this world and the Hereafter.

I pray that Allah ﷻ, through His ﷻ boundless grace and mercy, may bless my humble efforts and make it sincere. I hope that Allah ﷻ forgives my sins and shortcomings, and accept this work as a means of my salvation for the Hereafter. I also pray that this work may serve as a means of guidance, blessing and bounty for the readers of this and future generations. Aameen

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Rabiul-Aakhir 1423/June 2002

The Miracle of Prophet Muhammad ﷺ

Oxford Dictionary's definition of miracle:

Miracle noun 1 an extraordinary and welcome event that is not explicable by natural or scientific laws attributed to a Divine agency - a remarkable and very welcome occurrence. 2 an amazing product or achievement, or an outstanding example of something.

Origin is Latin, *miraculum* "object of wonder" from *mirari* "to wonder" from *mirus* "wonderful"

Whenever a claim is made regarding status, then the claimer is required to substantiate his claim in order to prove who he claims he is. A simple example is as follows, someone knocks at your door, he claims he works for British Gas and has come to check your gas meter. To prove to you he will show you his pass, also he will be wearing the company's uniform and most likely you will see his company van parked outside. With all this evidence you will most likely believe him and let him enter to read your meter.

Similarly, when Allah ﷻ sent Prophets ﷺ to mankind and the people questioned their authenticity then Allah ﷻ gave them the ability to perform miracles. It must be remembered that all miracles are performed by the permission of Allah ﷻ, as Allah ﷻ says in the Holy Quraan,

وَمَا كَانَ لِرَسُولٍ أَنْ يَأْتِيَ بِآيَةٍ إِلَّا بِإِذْنِ اللَّهِ لِكُلِّ أَجَلٍ كِتَابٌ ﴿٣٨﴾

And it was never the part of a Messenger to bring a Sign (miracle) except by Allah's permission, for every matter there is a prescribed time (from Allah). (Ar-Raad 13:38)

These miracles were performed so that the people would believe that they were special, gifted individuals, who had been sent by a Greater Divine Being, namely Allah ﷻ.

Once they accepted the status of the Prophets they accepted everything the Prophets commanded them to do. Two great Prophets, who performed well-known miracles, by the permission of Allah ﷻ, were Hadhrat Moosa and Hadhrat Eesa ibn Maryam (Prophets Moses and Jesus). Some of Prophet Moosa's ﷺ miracles were, his staff turning into a serpent and back into a staff, his glowing hand and the separating of the Red Sea. Some of Prophet Eesa ibn Maryam's ﷺ miracles were, speaking whilst still a baby, curing the leper and the one born blind, and bringing the dead to life.

However, the greatest miracle was given to the last Prophet, Muhammad ﷺ and that is the Holy Quraan.

One of the main reasons is that all the miracles of the other great Prophets were time, location and people limited i.e. specific. For example Prophet Moosa's ﷺ staff turned into a snake in order to convince Firaun (Pharaoh) and his council, including the sorcerers that he was a Prophet ﷺ who had been sent by Allah ﷻ. So it was required at that time, at that place, for those people. The Holy Quraan, on the other hand, is timeless and not limited to one location or one people i.e. general. This confirms the greatness of this miracle; in fact we have come to know about the miracles of the other Prophets through this Miracle, the Holy Quraan.

The Prophets performed miracles, only by the permission of Allah ﷻ, in order to convince those people around them that Allah ﷻ had sent them and so the message they brought, would be heeded. The miracles they performed would not convince anybody now. Why? Because they can't sense (see/feel/hear) the miracle. However, Prophet Muhammad's ﷺ miracle to this day convinces people about the authenticity of his prophethood.

As the Prophet's ﷺ miracle is timeless and for all, there is no need for further Prophets/Messengers after Prophet Muhammad ﷺ. Allah ﷻ states this clearly in the Great Miracle, the Holy Quraan,

مَا كَانَ مُحَمَّدٌ أَبَا أَحَدٍ مِّن رِّجَالِكُمْ وَلَكِن رَّسُولَ اللَّهِ وَخَاتَمَ النَّبِيِّينَ

Muhammad is not the father of any of your men, but he is the Messenger of Allah and the Seal of the Prophets. (Al-Ahzaab 33:40)

You might ask what does the Holy Quraan say that convinces mankind today in the 21st century that Muhammad ﷺ was a Prophet. The answer is that the Prophet Muhammad ﷺ informed mankind about certain concepts which were not known in his time and cannot be known through reason. To put it another way it was miraculous. He could only have known them if he was informed by a more knowledgeable source. This more knowledgeable source could only be attributed to a Divine agency, namely Allah ﷻ. In other words it proves beyond any shadow of doubt that the Holy Quraan is the pure Word of Allah ﷻ. Prophet Muhammad Mustafa ﷺ is His ﷻ Prophet and Messenger and Islam is the religion He ﷻ has chosen for His ﷻ creation. Allah ﷻ says,

الْيَوْمَ أَكْمَلْتُ لَكُمْ دِينَكُمْ وَأَتِمَمْتُ عَلَيْكُمْ نِعْمَتِي وَرَضِيتُ لَكُمُ الْإِسْلَامَ دِينًا

This day I have perfected your religion for you and completed My favour upon you, and have chosen for you Islam as your religion (Al Maaidah 5:3)

Men of Understanding

هَذَا بَلَاغٌ لِّلنَّاسِ وَلِيُنذَرُوا بِهِ وَلِيَعْلَمُوا أَنَّمَا هُوَ إِلَهُ وَاحِدٌ وَلِيَذَّكَّرَ أُولُوا الْأَلْبَابِ ﴿٥٢﴾

This is a clear message for mankind in order that they may be warned thereby and that they may know that He is (no other than) One Allah, and that men of understanding may take heed. (Ibraaheem 14:52)

We are still in the early stages of the scientific age and every discovery reveals more about the existent of an Intelligent Creator. Since Darwin, we have made incredible discoveries that lead men of understanding to take heed and live their lives according to the rules of the Intelligent Creator, none other than Allah ﷻ the Almighty.

هُوَ الَّذِي أَنزَلَ عَلَيْكَ الْكِتَابَ مِنْهُ آيَاتٌ مُحْكَمَاتٌ هُنَّ أُمُّ الْكِتَابِ وَأُخَرُ مُتَشَابِهَاتٌ فَأَمَّا الَّذِينَ فِي قُلُوبِهِمْ زَيْغٌ فَيَتَّبِعُونَ مَا تَشَابَهَ مِنْهُ ابْتِغَاءَ الْفِتْنَةِ وَابْتِغَاءَ تَأْوِيلِهِ وَمَا يَعْلَمُ تَأْوِيلَهُ إِلَّا اللَّهُ وَالرَّاسِخُونَ فِي الْعِلْمِ يَقُولُونَ ءَامَنَّا بِهِ كُلٌّ مِّنْ عِندِ رَبِّنَا وَمَا يَذَّكَّرُ إِلَّا أُولُوا الْأَلْبَابِ

It is He Who has sent down to you the Book: In it are verses that are entirely clear; they are the foundation of the Book: others are not entirely clear. So as for those in whose hearts there is a deviation, they follow that which is not entirely clear, seeking Al-Fitnah (polytheism and trials), and searching for its hidden meanings, but none knows its hidden meanings except Allah.

And those who are firmly grounded in knowledge say: "We believe in it; the whole of it is from our Lord": and none receive admonition except men of understanding. (Al-Imraan 3:7)

Here are seven reasons that lead men of understanding to the realisation and servitude of Allah ﷻ.

First: By Laws of Mathematics and probability we can prove that our universe was designed and executed by a great Being who possesses an all-encompassing intelligence. Suppose you put ten coins, marked from one to ten, into your pocket and give them a good shuffle. Now try to take them out in sequence from one to ten, putting back the coin each time and shaking them all again. Mathematically we know that your chance of first drawing number one is one in ten; of drawing one and two in succession, one in 100; of drawing one, two and three in succession, one in a thousand, and so on; your chance of drawing them all, from one to number ten in succession, would reach the unbelievable figure of one chance in ten thousand million. By the same reasoning, so many exacting conditions are necessary for life on earth that they could not possibly exist in harmonious relationship by chance. The earth rotates on its axis at one thousand miles an hour; if it turned at one hundred miles an hour, our days and nights would be ten times as long as now, and the hot sun would then burn up our vegetation during each long day, while in the long night any surviving sprout would freeze. Again, the sun, source of our life, has a surface temperature of 12,000 degrees Fahrenheit, and our earth is, just far enough away so that it warms us just enough and not too much! If the sun gave off only one-half its present radiation, we would freeze, and if it gave half as much more, we would roast.

The slant of the earth, tilted at an angle of 23 degrees, gives us our seasons; if it had not been so tilted, vapours from the ocean would move north and south, piling up for us continents of ice. If our moon was, say, only 50 thousand miles away instead of its actual distance, our tides would be so enormous that twice a day all continents would be submerged; even the mountains would soon be eroded away. If the crust of the earth had been only ten feet thicker, there would be no oxygen without which animal life would die. Had the oceans been a few feet deeper, carbon dioxide and oxygen would have been absorbed and no vegetable life could exist. If our atmosphere had been thinner, some of the meteorites, now burned in the atmosphere by the millions every day would be striking all parts of the earth, starting fires everywhere. Due to these, and many other examples, there is not even one chance in a million that life on our planet is an accident.

إِنَّ فِي خَلْقِ السَّمَوَاتِ وَالْأَرْضِ وَآخْتِلَافِ اللَّيْلِ وَالنَّهَارِ
لَآيَاتٍ لِّأُولِي الْأَلْبَابِ ﴿١٩٠﴾

Behold! In the creation of the heavens and the earth, and in the alternation of night and day,- there are indeed Signs for men of understanding. (Al-Imraan 3:190)

Second: Allah ﷻ uses the same chemical elements to create billions of different types of things; this is a manifestation of His ﷻ all-encompassing Intelligence. Life has conquered water, land and air, mastering the elements, compelling them to dissolve and reform their combinations. Allah ﷻ is the One who shapes all living things; He ﷻ designs every leaf of every tree, and colours every flower.

Allah ﷻ has created for each bird its song, the insects to call each other in many sounds. Allah ﷻ the Creator gives taste to fruits and spices, and perfume to the rose, changing water and carbonic acid into sugar and wood and, in so doing, releasing oxygen that animals may have the breath of life.

أَلَمْ تَرَ أَنَّ اللَّهَ أَنْزَلَ مِنَ السَّمَاءِ مَاءً
فَسَلَكَهُ يَنْبِيعٌ فِي الْأَرْضِ ثُمَّ يُخْرِجُ بِهِ زَرْعًا مُخْتَلِفًا
أَلْوَانُهُ ثُمَّ يَهَيِّجُ فَتَرْتَهُ مُصْفَرًّا ثُمَّ يَجْعَلُهُ حُطَبًا إِنَّ فِي ذَلِكَ
لَذِكْرًا لِّأُولِي الْأَلْبَابِ ﴿٢١﴾

Don't you see that Allah sends down rain from the sky, and leads it through springs in the earth? Then He produces, therewith, crops of various colours: then it shrivels; you see it turn yellow; then He makes them crumble away. Truly, in this, is a Reminder for men of understanding. (Az-Zumar 39:21)

Third: The wisdom in animals points to the existence of a Creator who infused innate instinct into otherwise helpless little creatures. The young salmon spends years at sea, then comes back to his own river; and travels up the very side of the river into which flows the stream where he was born. What brings him back so precisely? If you transfer him to another stream he will know at once that he is off his course and he will fight his way down and back to the main stream and then turn up against the current to finish his destination more accurately. Even more difficult to solve is the mystery of eels. These amazing creatures migrate at maturity from all ponds and rivers everywhere - those from Europe cross thousands of miles of oceans - all bound for the same area of sea near Bermuda. There they breed and die.

The little ones with no apparent means of knowing anything except that they are in a wilderness of water, nevertheless find their way back not only to the very shore from which their parent came from but then to the rivers, lakes or little ponds so that each body of water is always populated with eels. No American eel has ever been caught in Europe, no European eel in American waters. Allah ﷻ has even delayed the maturity of the European eel by a year or more to make up for its longer journey. Where else could this directing originate? A wasp will overpower a grasshopper, dig a hole in the earth, sting the grasshopper in exactly the right place so that he does not die, but becomes unconscious, and lives on it as a form of preserved meat. Then the wasp will lay her eggs appropriately so that her children when they hatch can nibble without killing the insect on which they feed, to them dead meat would be fatal. The mother then flies away and dies; she never sees her young. Surely the wasp must have to do this right the first time and every time, or else there would be no wasp. Such mysterious techniques cannot be explained by evolution; they were bestowed.

لَقَدْ كَانَ فِي قَصَصِهِمْ عِبْرَةٌ لِأُولِي الْأَلْبَابِ مَا كَانَ حَدِيثًا يُفْتَرَى وَلَكِنْ
تَصْدِيقَ الَّذِي بَيْنَ يَدَيْهِ وَتَفْصِيلَ كُلِّ شَيْءٍ وَهُدًى وَرَحْمَةً لِّقَوْمٍ
يُؤْمِنُونَ ﴿١١١﴾

Indeed, in their stories, there is a lesson for men of understanding. It is not a tale invented, but a confirmation of which were before it, and a detailed explanation of everything, a Guide and a Mercy for the people who believe. (Yousuf 12:111)

Fourth: Man has something more than animal instinct - the power of reason. No other animal has ever left a record of its ability to count ten or even to understand the meaning of ten. No need to spend a great deal of time on this fourth point; thanks to the human reason, we can contemplate the possibility that we are what we are only because we have received a spark of Universal Intelligence.

يُؤْتِي الْحِكْمَةَ مَنْ يَشَاءُ وَمَنْ يُؤْتَ الْحِكْمَةَ فَقَدْ أُوتِيَ خَيْرًا كَثِيرًا وَمَا

يَذْكُرُ إِلَّا أَهْلَ الْبَيْتِ

He grants wisdom to whom He wills; and he to whom wisdom is granted, is indeed granted abundant good; but none will grasp the Message but men of understanding. (Al-Baqarah 2:269)

Fifth: Provision for all living things is contained in phenomena which we know today but which Darwin did not know - such as the wonders of genes. So unspeakably tiny are these genes that, if all of them responsible for all living people in the world could be put in one place, there would be less than a thimbleful. Yet these ultra-microscopic genes and their companions, the chromosomes, inhabit every living cell and are the absolute keys to all human, animal and vegetable characteristics. A thimble is a small place in which the individual characteristics of six billion human beings can be put. How do genes lock up all the chains of heredity of a multitude of ancestors and preserve the psychology of each in such an infinitely small space? How a few million atoms, locked up as an ultra-microscopic gene, can absolutely rule all on earth is an example of profound wisdom and provision that could come only from a All-knowing, All-wise, Almighty Being - no other explanation will serve.

كُتِبَ أَنْزَلْنَاهُ إِلَيْكَ مُبَارَكٌ لِيَدَّبَّرُوا آيَاتِهِ وَلِيَتَذَكَّرَ أُولُوا الْأَلْبَابِ

(Here is) a Book that We have sent down unto you, full of blessings that they may meditate on its Signs and that men of understanding may receive admonition. (As-Saad 38:29)

Sixth: By the economy of nature, we are forced to accept that only the Infinite Wisdom of Allah ﷻ could have foreseen and prepared nature with such amazing controls. Many years ago a species of cactus was planted in Australia as a protective fence. Having no insect enemies in Australia the cactus soon began to grow uncontrollably; the alarming abundant growth of cactus persisted until the plants covered an area as long and wide as England, crowding inhabitants out of the towns and villages, and destroying their farms. Seeking a defence, the entomologists (insect specialists) searched the world; finally they found an insect that exclusively feeds on cactus, and would eat nothing else. It would breed freely too; and it had no predators in Australia. So animal soon conquered vegetable and today the cactus pest has retreated, and with it all but a small protective amount of the insects, enough to hold the cactus in control. Such harmonious controlled balances have been universally provided. Why have not fast-breeding insects dominated the earth? Because they have no lungs which man possesses; they breathe through tubes. But when insects grow large, their tubes do not grow in ratio to the increasing size of the body. Hence there has never been an insect of great size; this limitation on growth has held them all in check. If this physical check had not been provided, man could not exist. Imagine meeting a wasp as big as a lion!

Seventh: The fact that man can conceive the idea of Allah ﷻ is in itself a unique proof. The conception of Allah ﷻ rises from a divine faculty of man, unshared with the rest of our world, the faculty we call imagination and reason. By its power, man and man alone can understand the evidence of things unseen. Indeed, as man is perfected, imagination becomes a spiritual reality.

إِنَّ فِي خَلْقِ السَّمَوَاتِ وَالْأَرْضِ وَاخْتِلَافِ اللَّيْلِ وَالنَّهَارِ
وَالْفُلْكِ الَّتِي تَجْرِي فِي الْبَحْرِ بِمَا يَنْفَعُ النَّاسَ وَمَا أَنْزَلَ
اللَّهُ مِنَ السَّمَاءِ مِنْ مَّاءٍ فَأَحْيَا بِهِ الْأَرْضَ بَعْدَ مَوْتِهَا وَبَثَّ
فِيهَا مِنْ كُلِّ دَابَّةٍ وَتَصْرِيفِ الرِّيْحِ وَالسَّحَابِ الْمُسْحَرِّ
بَيْنَ السَّمَاءِ وَالْأَرْضِ لَآيَاتٍ لِقَوْمٍ يَعْقِلُونَ ﴿١٦٤﴾

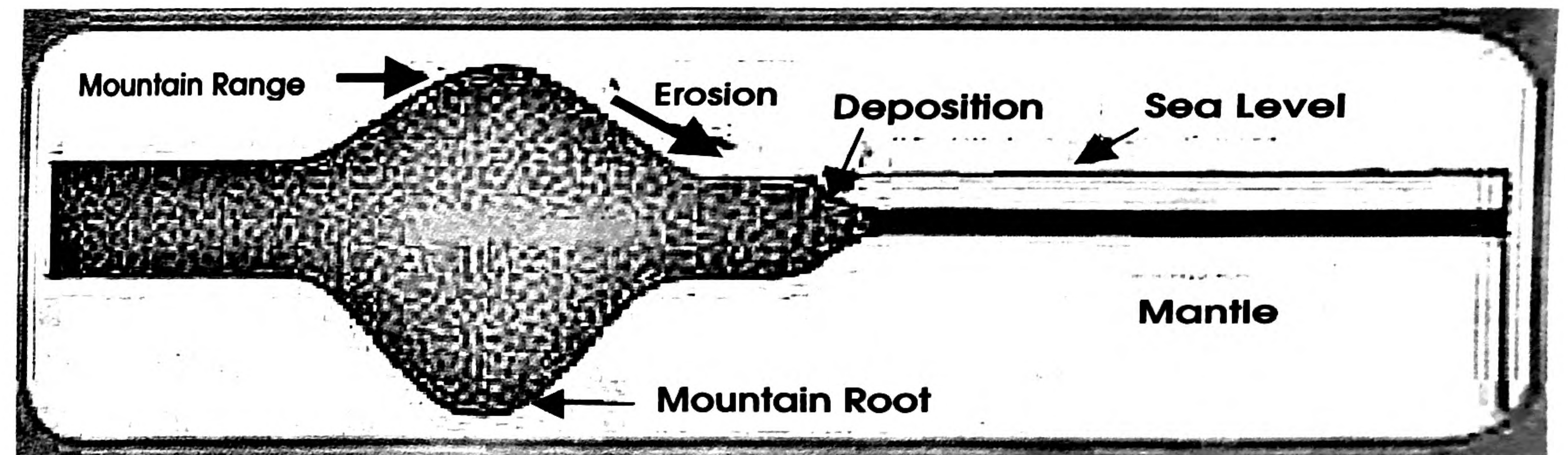
Verily in the creation of the heavens and the earth, and in the alternation of the night and day, and the ships which sail through the sea, which is of use to mankind, and the rain which Allah sends down from the sky, and makes the earth alive therewith after its death, and the spreading of all kinds of creatures, and in the controlling of winds and clouds which are held between the sky and the earth, are indeed Signs for people of understanding. (Al Baqarah 2:164)

Mountains

وَأَلْقَىٰ فِي الْأَرْضِ رَوَاسِيَ أَن تَمِيدَ بِكُمْ وَأَنْهَارًا وَسُبُلًا لَّعَلَّكُمْ تَهْتَدُونَ ﴿١٥﴾

And He has affixed into the earth mountains standing firm, lest it should shake with you. (An-Nahl 16:15)

According to recent geological findings, mountains have emerged as a result of the movements and collisions of massive plates that form the earth's surface. When two plates collide, the stronger one slides under the other, the one on the top bends and forms heights and mountains.



The layer beneath proceeds under the ground and makes a deep extension downward. That means that mountains have a portion stretching downwards, as large as that which is visible. It is like a root of a tree. Experts in this area of science say that the purpose of these "roots" is to support the mountains.

This understanding of what goes on underneath a mountain has only come about fairly recently, how then did Prophet Muhammad ﷺ know this over 1400 years ago when he spoke via revelation,

وَالْجِبَالِ أَوْتَادًا ۝٧

أَلَمْ نَجْعَلِ الْأَرْضَ مِهْدًا ۝١

Have We not made the earth as a bed and the mountains as pegs? (An-Naba 78:6-7)

Glory be to He ﷻ, who gives the best of examples! What a simple way to describe the earth's crust and the stabilising effect of the mountains. In other words, mountains clench the plates in the earth's crust together by extending above and beneath the earth's surface at the points where the plates join. In this way, they fix the earth's crust, and prevent it from drifting over the magma stratum or among its plates. Putting it simply, we may think of the mountains as nails that keep pieces of wood together.

This knowledge revealed to Prophet Muhammad ﷺ cannot be obtained from human beings but it must be attributed to a Divine Being who has knowledge of the seen and the unseen, namely Allah ﷻ. He ﷻ revealed this knowledge to His ﷺ unlettered servant Prophet Muhammad ﷺ, whom Allah ﷻ has made an everlasting sign, guiding humanity until the Last Hour.

وَالَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ وَآمَنُوا بِمَا نُزِّلَ عَلَىٰ مُحَمَّدٍ وَهُوَ الْحَقُّ مِنْ رَبِّهِمْ كَفَّرَ عَنْهُمْ سَيِّئَاتِهِمْ وَأَصْلَحَ

بَالَهُمْ ۝٢

But those who believe and do righteous good deeds, and believe in that which is sent down to Muhammad ﷺ, for it is the truth from their Lord, He will remove from them their sins and will make good their state. (Muhammad 47:2)

Rivers, Seas and Oceans

وَمَا يَسْتَوِي الْبَحْرَانِ هَذَا عَذْبٌ فُرَاتٌ سَائِغٌ شَرَابُهُ وَهَذَا مِلْحٌ أُجَاجٌ
وَمِنْ كُلِّ تَاكُلُونَ لَحْمًا طَرِيًّا وَتَسْتَخْرِجُونَ حِلْيَةً تَلْبَسُونَهَا وَتَرَى
الْفُلْكَ فِيهِ مَوَاحِرَ لِيَتَّبِعُوا مِنْ فَضْلِهِ ۚ وَلَعَلَّكُمْ تَشْكُرُونَ ۝١٢

And the two seas (kinds of water) are not alike; this is tasty sweet and pleasant to drink and that is salty and bitter. And from them both you eat fresh, tender meat (fish) and derive the ornaments that you wear (pearls). (Al-Faatir 35:12)

Take a cup and a jug. Fill the cup up with water and half-fill the jug with water. Now make the waters in the cup and jug different. You can do this by adding salt to the water in the cup or adding sugar, or colour, or heating it up. Let's say, for example, we add salt to the water in the cup and leave the water in the jug as it is. Now if we pour the water from the cup into the jug, after a while all the water in the jug will become the same. As in our example all of it will become salty, some of it will not stay unsalted; in fact all the water's properties will become the same. The properties of the water could be colour, temperature, salinity (amount of salt), density, dissolved oxygen concentration, etc. Now what if someone says there are places in the world where a barrier exists between two types of water, which doesn't allow the two waters to mix, and each retains its original properties. Initially it seems as if this is against logic and against something we see everyday and "know" that a barrier can't exist between two types of water. Also, if someone was to tell us now in the 21st century we are more likely to believe it because our abilities to measure and observe phenomena

has improved over the last couple of centuries. However, what if this person had said this when empirical science was virtually non-existent.

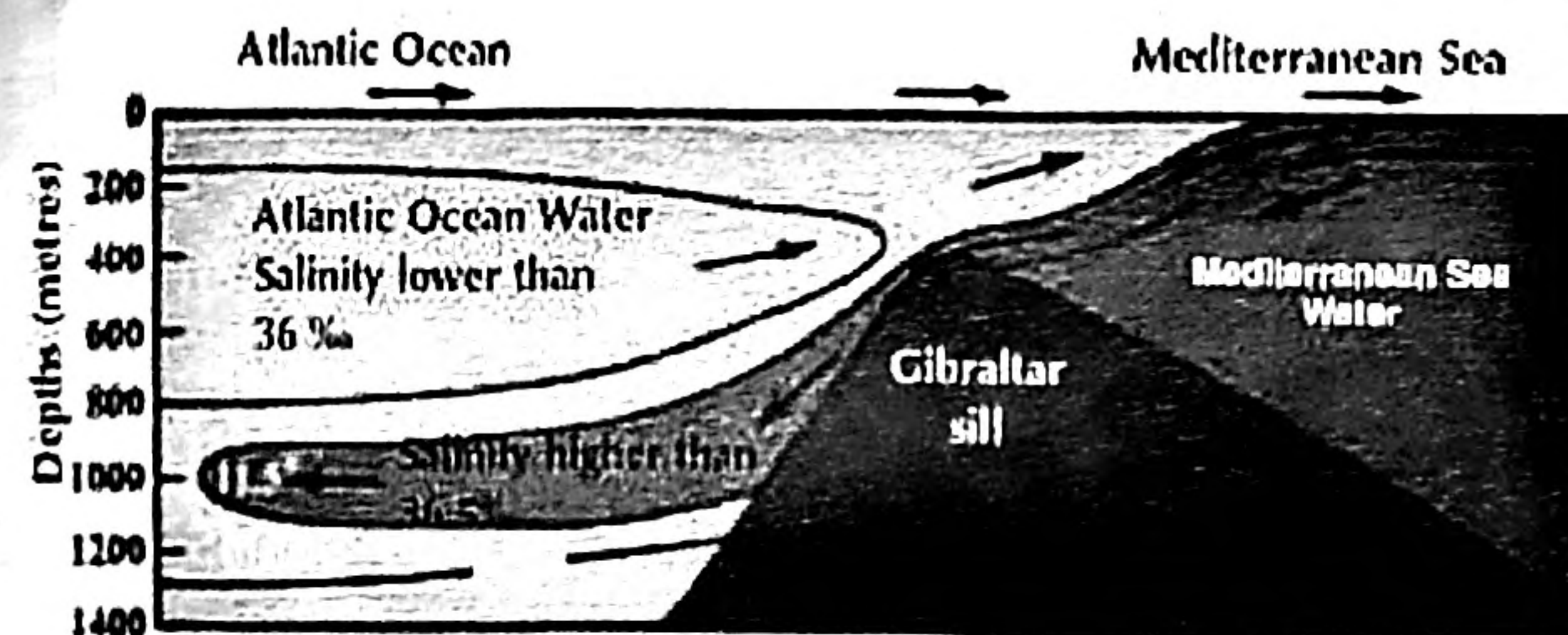
Who was this man?

He was none other than Prophet Muhammad ﷺ. Prophet Muhammad ﷺ was given this knowledge by the All-Knowing, All-Wise, Almighty Allah ﷻ, when He ﷻ says in His ﷻ Miracle,

أَمَّنْ جَعَلَ الْأَرْضَ قَرَارًا وَجَعَلَ خِلَالَهَا أَنْهَارًا وَجَعَلَ لَهَا
رَوَاسِيَ وَجَعَلَ بَيْنَ الْبَحْرَيْنِ حَاجِزًا أَلَيْسَ مَعَ اللَّهِ بِلْ أَكْثَرُهُمْ لَا

يَعْلَمُونَ ﴿١١﴾

Is not He (better than your gods) who has made the earth as a fixed abode and has placed rivers in its midst and has placed firm mountains therein, and has set a barrier between the two seas (of salt and fresh water)? Is there any god with Allah? Nay, but most of them don't know. (An-Naml 27:61)



There are large waves, strong currents, and tides in the Mediterranean Sea and the Atlantic Ocean. Mediterranean Sea water enters the Atlantic by Gibraltar. But their temperature, salinity, and densities do not change, because of the barrier that separates them.

In the early 1940s, Oceanographers began to understand that the seas were not one whole body of water but each sea had different properties. Some of these properties were salinity, temperature and density; by measuring these properties they could determine where the water was from. They also found that around the globe where seas met existed barriers between them, and each sea on either side kept its own properties even though water was moving across the barrier.

Another situation when two bodies of water meet is the joining of river water (which is tasty, fresh and pleasant to drink) with sea water (which is salty and bitter). It is amazing why the river water does not become salty.

بَيْنَهُمَا بَرْزَخٌ لَا يَبْغِيَانِ ﴿٢٠﴾

مَرَجَ الْبَحْرَيْنِ يَلْتَقِيَانِ ﴿١٩﴾

فَبِأَيِّ آلَاءِ رَبِّكُمَا تُكَذِّبَانِ ﴿٢١﴾

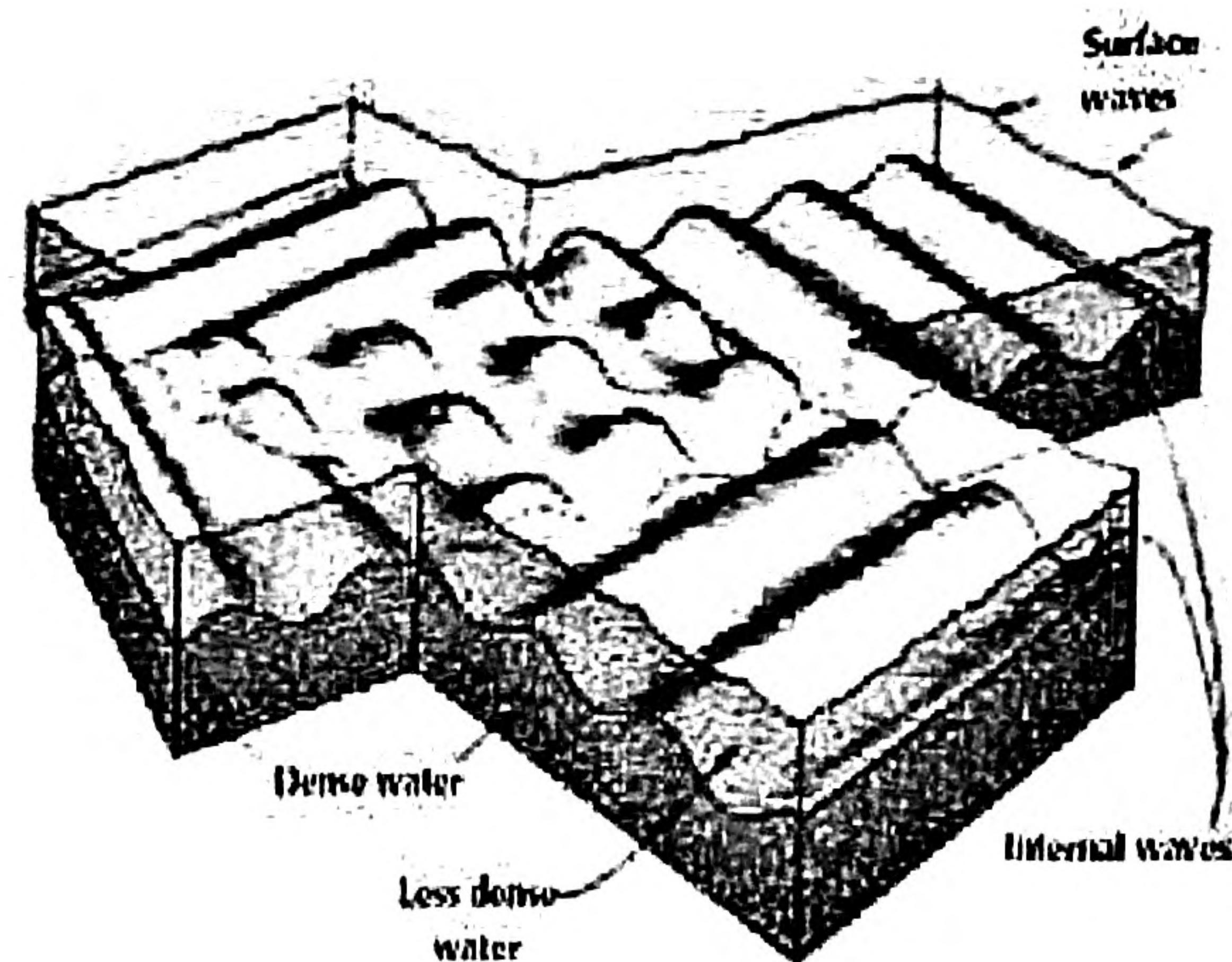
He has let lose the two seas (of salt and fresh water) meeting together. Between them is a barrier which none of them can transgress. Then which of the Blessings of your Lord will you both (jinn and men) deny? (Ar-Rahmaan 55:19-21)

As we showed with our experiment at the beginning, these two verses seem to go against logic. However, Prophet Muhammad ﷺ spoke these words and was not afraid to defend them, nor were his Companions ﷺ. They all believed in the Holy Quraan wholeheartedly and confirmed it as the Truth.

Depths of the Oceans

The oceans, from their surfaces to their depths, can be divided into three layers based upon the amount of light received from the sun.

The top layer, which is from the surface down to about 600 feet, is called the Sunlit or Euphotic Layer. In this layer there is enough light penetrating the water to sustain life. 90% of all marine life lives in this layer. The next section is called the Twilight or Disphotic layer. This starts 600 feet below the ocean surface down to 3000 feet. Only a small amount of light penetrates the water at this level. Plants do not grow here and only animals that can live with a little light can survive here. In fact some animals' bodies produce their own light! These creatures are said to have bioluminescence. The Midnight layer is the last layer starting below 3000 feet, also known as Aphotic layer. 90% of the ocean is in this layer and it is entirely dark – there is no light. However, marine life is still found at such depths in the oceans. Also, between each layer are internal waves, similar to the waves on the surface. These waves cannot be seen but are determined by differing temperature and salinity (salt level).



This information has only come about by the invention of submarines. Man without the aid of submarines can only dive to about 500 feet (still within the Sunlight layer), he can't see or know of the other two layers where light does not penetrate, nor the internal waves. Submarines can explore the depths of the oceans and scientists have determined these facts, but this has only happened within the last hundred years.

Prophet Muhammad ﷺ via revelation spoke of this very phenomenon in great detail, 1400 years ago whilst living in the middle of a desert far from any ocean!

The Holy Quraan says,

أَوْ كَظُلُمَاتٍ فِي بَحْرٍ لُّجِّيٍّ يَغْشَاهُ مَوْجٌ مِّنْ فَوْقِهِ
مَوْجٌ مِّنْ فَوْقِهِ سَحَابٌ ظُلُمَاتٌ بَعْضُهَا فَوْقَ بَعْضٍ إِذَا أَخْرَجَ يَدَهُ
لَمْ يَكَدْ يَرَاهَا وَمَن لَّمْ يَجْعَلِ اللَّهُ لَهُ نُورًا فَمَا لَهُ مِن نُّورٍ ﴿٤٠﴾

Or (the unbelievers state) it is like the depths of darkness in a vast deep ocean, overwhelmed with waves topped by waves, topped by (dark) clouds; Depths of darkness, one above another; If a man stretches out his hand he can hardly see it! For any to whom Allah does not give light, for him there is no light. (An-Noor 24: 40)

In this verse Allah ﷻ speaks about the state of the disbelievers and He ﷻ uses a simile, by equating their disbelief with the darkness of the oceans. As Allah ﷻ is the Giver of guidance as He ﷻ explains so clearly, **"For any to whom Allah does not give light, for him there is no light."** However, looking at it in terms of the oceans, Allah ﷻ says that the darkness is layered one over another, **"Depths of darkness, one above another."**

Also Allah ﷻ informs mankind about the internal waves when He the Almighty says, "**overwhelmed with waves topped by waves.**"

In order to remove all doubt regarding the level of darkness, Allah says, "**If a man stretches out his hand he can hardly see it!**" The only time a person cannot see his own hand is in complete darkness, when there is no light.

In fact, the submarines have to take their own light with them in order to see, as no light exists in the lowest layer.

As mentioned earlier, those creatures, which live at these lower levels, produce their own light. Again the Holy Quraan speaks of this phenomenon, "**For any to whom Allah does not give light, for him there is no light.**"

From these verses we can see that Prophet Muhammad ﷺ, via revelation, spoke of a phenomenon, unknown until this last century. Not only that but the clarity with which it is described is miraculous.

The final word is Allah's ﷻ,

كِتَابٌ أَنْزَلْنَاهُ إِلَيْكَ مُبَارَكٌ لِيَدَّبَّرُوا آيَاتِهِ وَلِيَتَذَكَّرَ أُولُوا الْأَلْبَابِ ﴿٢٩﴾

(This is) a Book (Holy Quraan), which We have sent down to you, full of blessings, in order that they may ponder over its verses, and that men of understanding may reflect. (As Saad 38:29)

Two "Miraculous" Chemicals

Source of Iron

There are many elements on our earth but one that gets particular reference in the Holy Quraan is iron. In fact a Surah (Chapter) is named after it. The verse in question is as follows,

وَأَنْزَلْنَا الْحَدِيدَ فِيهِ بَأْسٌ شَدِيدٌ وَمَنْفَعٌ لِلنَّاسِ

....And We sent down iron wherein is mighty power and (many) benefits for mankind.... (Al-Hadeed 57:25)

It is remarkable to note that Allah ﷻ uses the word "anzalnaa" (We sent down) when referring to iron in this verse. This word is known to have a metaphorical meaning, suggesting that iron has been given to benefit people. However, if we take into consideration the literal meaning of the word, "being physically sent down from the sky", we will discover that current scientific knowledge correlates with this.

The heavy metals in our universe are produced in the nuclei (centres) of big stars. Our solar system, however, does not possess a suitable star for producing iron on its own. Iron can only be produced in stars bigger than the Sun, where the temperature reaches a few hundred million degrees centigrade. When the amount of iron exceeds a certain concentration in a star, the star can no longer contain it. Eventually the star explodes in what is called a "nova" or a "supernova". As a result of this explosion, meteors containing iron are scattered around the universe. The meteors move through space until attracted by the gravitational force of a celestial body like earth.

The scientific conclusion is that iron did not form on the earth, in fact not in our solar system but was carried from exploding stars in space via meteors and was "sent down to earth"; in exactly the same way as stated in the verse. Also, it is clear that this fact could not have been known during the time of the Holy Prophet Muhammad ﷺ, when the Holy Quraan was being revealed.

Water – The Building Block of Life

وَجَعَلْنَا مِنَ الْمَاءِ كُلَّ شَيْءٍ حَيٍّ أَفَلَا يُؤْمِنُونَ ﴿٣٠﴾

.....And We have made from water every living thing. Will they then not believe? (Al-Ambiyaa 21:30)

At the time when Prophet Muhammad ﷺ spoke these words via revelation from Allah ﷻ, little was known about human biology let alone specific information about the composition of plants, insects, amphibians, fish, birds, mammals and the many other classes of living things. Allah ﷻ elaborates further by saying,

وَاللَّهُ خَلَقَ كُلَّ دَابَّةٍ مِّن مَّاءٍ فَمِنْهُمْ مَّن يَمْشِي عَلَىٰ بَطْنِهِ ۖ وَمِنْهُمْ مَّن يَمْشِي عَلَىٰ رِجْلَيْنِ وَمِنْهُمْ مَّن يَمْشِي عَلَىٰ أَرْبَعٍ ۚ يَخْلُقُ اللَّهُ مَا يَشَاءُ ۚ إِنَّ

اللَّهُ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ ﴿٤٥﴾

اللَّهُ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ ﴿٤٥﴾

Allah has created every moving creature from water. Of them there are some that creep on their bellies, and some that walk on two legs, and some that walk on four. Allah creates what He wills. Verily, Allah is able to do all things. (An-Noor 24:45)

Within the last century or so, research has proved that water is absolutely essential for life. Every living organism on earth must have water in some form or another in order to survive. Every living cell is composed primarily of water.

What properties or characteristics of water make it so essential?

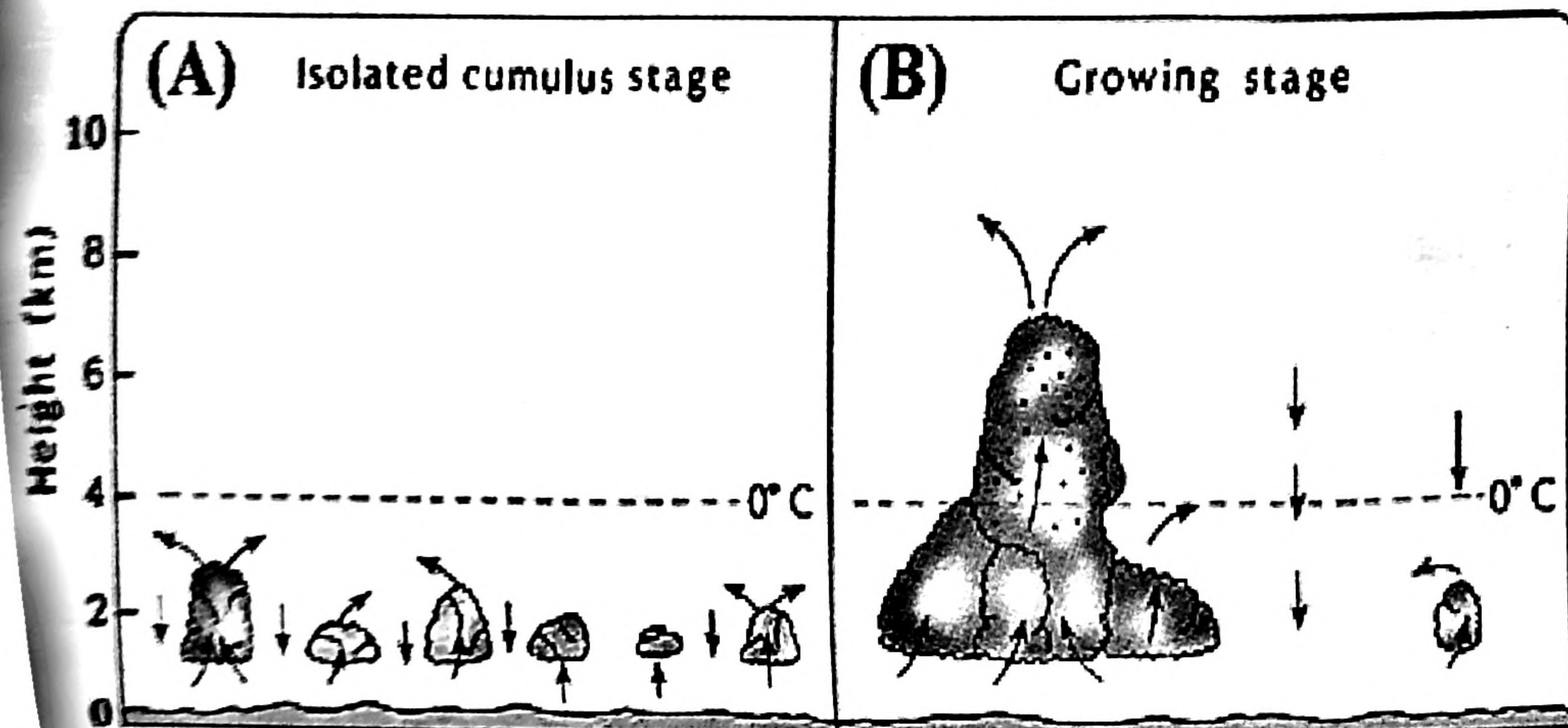
Water readily dissolves most salts. However, water is a poor solvent for proteins and other large organic molecules in living cells. This means that liquid water can transport nutrient elements to and within living cells without dissolving and destroying the organic molecules of which cells are made of. Water also transports waste elements away from cells. Thus, all living cells contain water, in the proportion of 3-5% in resting seeds to perhaps 95% in very young plant tissues and jellyfish. This water penetrates the cell protoplasm, but does not dissolve it. Increased water content leads to increased chemical or metabolic activity within the cell. Without water, there would be no life.

Isn't it truly miraculous that the two verses were mentioned at a time when empirical science had not even been born?

Formation of Rain Clouds

Clouds are very important in many ways, they bring rain and snow, and they shadow the sun to keep the weather cool. There are many types of clouds but we will concentrate on one type of cloud, the cumulonimbus, which is one of the main rain forming clouds.

Cloud formation is complicated, but a simplified explanation is as follows. As warm air rises, it begins to cool and condense; as it does, it forms a cloud droplet. After many billions of cloud droplets are formed they join together to make a cumulus cloud. These small cumulus clouds are then **moved by** winds towards a converging point where they meet. These smaller cumulus clouds **are joined together to** produce the large cumulonimbus cloud. Warm air continues to rise so when these smaller cumulus clouds join together the air travelling up through the centre is stronger than on its sides. This causes the cloud to grow vertically, so the cloud **is stacked up**. As the cloud is being stacked up, the higher regions are now entering cooler areas of the sky, where the water/hail droplets get larger and larger. When the water/hail becomes too heavy to be held up by the air travelling up, **they fall to the ground**.



This meteorological phenomenon is explained so eloquently and vividly in the Holy Quraan and relayed to mankind by Prophet Muhammad ﷺ via revelation from the Almighty, All-Wise Allah ﷻ.

أَلَمْ تَرَ أَنَّ اللَّهَ يُزْجِي سَحَابًا ثُمَّ يُؤَلِّفُ بَيْنَهُ ثُمَّ يَجْعَلُهُ رُكَّامًا فَتَرَى
الْوَدَّاقَ يَخْرُجُ مِنْ خِلَالِهِ

Have you not seen how Allah drives the clouds **gently, then joins them together, then makes them into a stack, and then you see rain come out of from between it.** (An-Noor 24:43)

Meteorologists have recently discovered this phenomenon with years of extensive research and the development of specialist equipment as well as inventions like planes, satellites, computers and weather balloons. Yet, Prophet Muhammad ﷺ spoke these words over 1400 years ago in order to prove the authenticity of his Message and who had sent him, but we remain heedless.

وَلَقَدْ ذَرَأْنَا لِجَهَنَّمَ كَثِيرًا مِّنَ الْجِنِّ وَالْإِنسِ لَهُمْ قُلُوبٌ لَا يَفْقَهُونَ بِهَا
وَلَهُمْ أَعْيُنٌ لَا يُبْصِرُونَ بِهَا وَلَهُمْ أَعْذَانٌ لَا يَسْمَعُونَ بِهَا أُولَٰئِكَ كَالْأَنْعَمِ
بَلْ هُمْ أَضَلُّ أُولَٰئِكَ هُمُ الْغَافِلُونَ ﴿١٧٩﴾

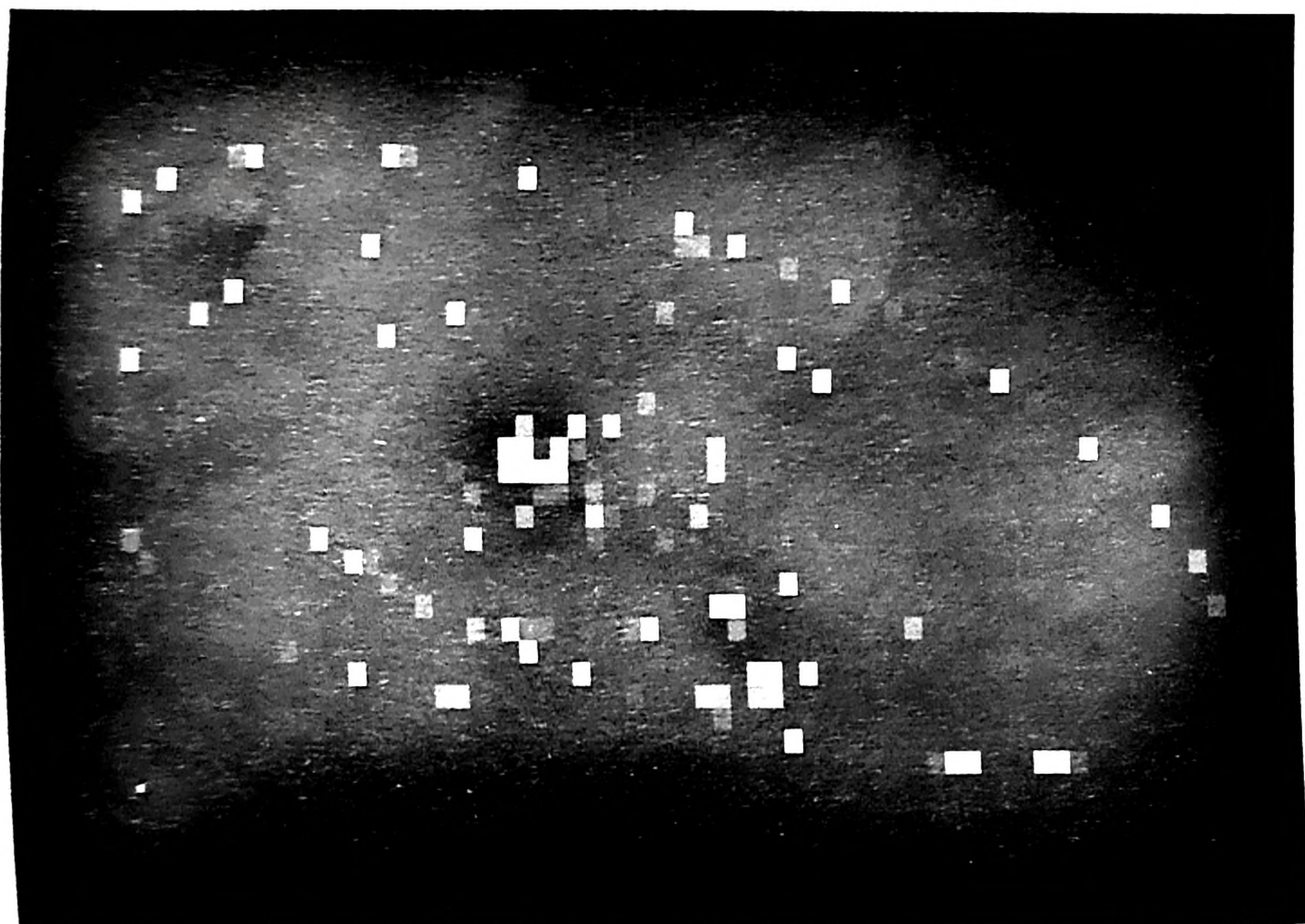
And surely We have created for Hell many from the jinn and mankind. They have hearts with which they don't understand and eyes with which they don't see, and ears with which they don't hear. They are like cattle, - nay even more astray; these are the heedless ones. (Al-A'raaf 7:179)

The Solar System

وَهُوَ الَّذِي خَلَقَ اللَّيْلَ وَالنَّهَارَ وَالشَّمْسَ وَالْقَمَرَ كُلٌّ فِي فَلَكٍ يَسْبَحُونَ ﴿٣٣﴾

It is He who created the night and day and the sun and the moon. All (celestial bodies) swim along in an orbit. (Al-Ambiyaa 21:33)

Our solar system consists of planets, their moons, comets, and meteorites all rotating along elliptical (oval) orbits, all in one direction around the sun. Each planet has its own fixed orbit time, which is always the same. Also their distance from the sun stays the same. It is as if the planets have been programmed to follow a set route.



It is estimated that there are about 200 billion galaxies in the universe, consisting of nearly 200 billion stars in each. Most of these stars have planets, and most of these planets have satellites.

All of these heavenly bodies move in their orbits with perfect precision. For such a long time, each has been "swimming" along in its own orbit in perfect harmony and order with all the others. Moreover, many comets also move along in the orbits determined for them.

وَالسَّمَاءِ ذَاتِ الْحُبُوبِ ﴿٧﴾

By the heaven with its numerous paths. (Ad-Dhaariyaat 51:7)

Not only that but the galaxies also travel at enormous speeds within their computed, planned orbits. It is amazing to think that, none of these celestial bodies cut across the path of another or collides with another.

Prophet Muhammad ﷺ was informed of this phenomenon over 1400 years ago when telescopes, spaceships and observation technologies did not exist. Prophet Muhammad ﷺ spoke via revelation from Allah ﷻ,

لَا الشَّمْسُ يَنْبَغِي لَهَا أَنْ تُدْرِكَ الْقَمَرَ وَلَا اللَّيْلُ سَابِقُ النَّهَارِ وَكُلٌّ فِي فَلَكٍ

يَسْبَحُونَ ﴿٤٠﴾

It is not permitted for the sun to overtake the moon, nor can the night overtake the day, they all swim in an orbit. (Yaa Seen 36:40)

The One, who established this perfect order is Allah ﷻ the Almighty, who created the entire universe and maintains it.

وَلَقَدْ صَرَّفْنَا فِي هَٰذَا الْقُرْآنِ لِيَذَّكَّرُوا وَمَا يَزِيدُهُمْ إِلَّا نُفُورًا ﴿٤١﴾

قُلْ لَوْ كَانَ مَعَهُ آلِهَةٌ كَمَا يَقُولُونَ إِذَا لَابْتَغَوْا إِلَىٰ ذِي الْعَرْشِ سَبِيلًا ﴿٤٢﴾

سُبْحَانَهُ وَتَعَالَىٰ عَمَّا يَقُولُونَ عُلُوًّا كَبِيرًا ﴿٤٣﴾

تُسَبِّحُ لَهُ السَّمَوَاتُ السَّبْعُ وَالْأَرْضُ وَمَنْ فِيهِنَّ وَإِنْ مِنْ شَيْءٍ إِلَّا يُسَبِّحُ

بِحَمْدِهِ وَلَكِنْ لَا تَفْقَهُونَ تَسْبِيحَهُمْ إِنَّهُ كَانَ حَلِيمًا غَفُورًا ﴿٤٤﴾

And surely We have explained in this Quraan that they may take heed, but it does not increase them except in aversion. Say (O Muhammad) if there had been other gods along with Him as they say, then they would certainly sought out a way to the Lord of the Throne. Glorified and Exalted is He, high above what they say (the great falsehood). The seven heavens and the earth and all that therein, glorify Him and there is not a thing but glorifies His Praise. But you don't understand their glorification. Truly, He is Ever Forbearing, Oft-Forgiving. (Al-Israa 17:41-44)

The Red Rose in the Sky

فَإِذَا انشَقَّتِ السَّمَاءُ فَكَانَتْ وَرْدَةً كَالدِّهَانِ ﴿٣٧﴾

Then when the Heaven is rent asunder, so it becomes a (red) rose like ointment. (Ar-Rahmaan 55:37)

Heaven in the above verse refers to the sky. When you look at the sky at night you are actually looking into space, but through the various barriers. In the Arabic language when a subject is mentioned it could also be referring to that, which is in it or touching it. In this case we are discussing something, which is in space. Also, space itself is nothing, it is a vacuum. However, within the universe are various extraterrestrial bodies and upon investigation it is found that stars are the most prominent, in fact 99.99% of the mass in the universe is attributed to stars. So it can be logically interpreted that Allah ﷻ is saying, "When the star(s) is/are rent asunder"; He ﷻ, the Almighty, is referring to the death of stars. In the general consensus of the Mufasssiroon (commentators of the Holy Quraan) this verse is referring to the End of Time and most probably indicating to the star nearest to us on earth. However, on a more general note, the death of any star is included within the meaning of this verse. Therefore, Prophet Muhammad ﷺ, via revelation, speaks of an event, which in itself is amazing i.e. that stars die. He also describes this event in amazing detail, but first we will discuss what the astronomers have seen. Recently, using the Hubble telescope, astronomers have been able to look deep into space. They have witnessed the deaths of stars; which, it must be noted, is a very rare occurrence. When the star dies, it "splits" into two parts, a nebula and a white dwarf.

The astronomers have noticed a reddish tint on the nebula, which is due to the emission of Hydrogen Balmer beta lines (incredibly hot gases at a certain wavelength of light). When asked to describe the nebula to the common man on the street, they say it is like a red rose. Let us now look back to what our Master Muhammad ﷺ said via revelation,

"so it becomes a (red) rose" (Ar-Rahmaan 55:37)

All praise is for Allah ﷻ, the Prophet ﷺ speaks of the event as if he sees it and this over 1400 years ago; it must be stated this event is rarely seen now and has only been achieved through sophisticated instruments and years of study and research. The other miraculous point to note is that a sign (miracle) is only useful if somebody witnesses it. How did the Prophet Muhammad ﷺ know, that after more than 1400 years, man would have the ability to look deep into space and witness this sign. Once observed there is no logical reason not to take heed and accept Muhammad's ﷺ prophethood and accept the authenticity of the Holy Quraan. To summarise we have three miracles from this single verse, the knowledge given to Prophet Muhammad ﷺ by Allah ﷻ that stars die, the description of a dead star, and mankind having the ability to someday see and witness this sign.

This proves that Muhammad ﷺ was a true prophet and that he was sent to guide mankind onto the right path by a Divine Being, namely Allah ﷻ the Almighty who is All-Knowing. Yet we still have the audacity and stupidity to deny Him ﷻ. How well Allah ﷻ the Almighty knows His ﷻ creation as He ﷻ says,

فَبِأَيِّ آيَاتِ رَبِّكُمَا تُكَذِّبَانِ ﴿١٣﴾

Then which of the blessings of your Lord will you both (jinn and men) deny? (Ar-Rahmaan 55:13)

The Human Body

وَفِي الْأَرْضِ آيَاتٌ لِلْمُوقِنِينَ ﴿٢٠﴾

وَفِي أَنْفُسِكُمْ أَفَلَا تُبْصِرُونَ ﴿٢١﴾

And on the earth are signs for those who have Faith with certainty, and also in your own selves. Will you then not see?
(Ad-Dhaariyaat 51:20-21)

Prophet Muhammad ﷺ spoke via revelation from Allah ﷻ the Almighty about signs/miracles that exist for mankind to take heed. The verses serve as an admonishment to all humans that they should look at the earth and indeed within their own selves to see the miraculous creations of Allah ﷻ. However, man has not been able to look inside the body and understand the way things work until recently, but these words were spoken 1400 years ago. How then did Prophet Muhammad ﷺ know? Before we answer that let's look inside ourselves and explain these "signs".

The Heart

The heart has a weight of approximately 312g; it is nearly the size of a clenched fist. The pulse of a man's heart is about 60-80 beats per minute, about 40 million beats per year! In every beat, about one quarter pound of blood enters the heart and pumps 2200 gallons of blood every day, about 56 million gallons during a lifetime! Can you think of another machine that can perform such an incredible amount of work for such a prolonged period, without the need of maintenance? If the heart were used as a lifting machine, it would lift a weight of 1kg two feet high with the same effort it

uses to beat once.

The heart pumps 8000 litres of blood everyday (whilst you're awake or asleep) in the whole blood circulation, which if outstretched extends to about 150 km. It is constantly transferring blood loaded with nutrients and oxygen. To appreciate the vitality of the blood supply, it is enough to note that the brain will be irreversibly destroyed by the halt of oxygen supply for only 5 minutes.

The Liver

This is considered the body's largest gland weighing about 1.5 kg and consisting of 300 billion cells, which can be completely regenerated in 4 months! The liver's functions are amazingly various, ranging from storing glycogen (a sugar), fats and vitamins to detoxifying substances and converting them to safe substances, or converting toxic waste substances like ammonia to uric acid, a less-toxic substance. The liver is also the main centre for supplying the blood glucose and blood proteins, enabling the blood to clot by producing fibrinogen. It also produces bile which assists the digestion of food.

The Kidney

Each kidney weighs 150g. It contains one million blood-filtering units, known as nephrons. Over a period of 24 hours, 1800 litres of blood pass through the kidney, 180 litres of which are filtered, the greater part is reabsorbed, and approximately 1.5 litres of which are excreted in the form of urine. The tubules that receive urine from the nephrons have a collective length of 50 km! The blood is wonderfully purified of all its waste matter. It is as if we see the workmen of the council cleaning the streets not once per day, but rather 36 times or more! The functions of the kidneys however are not confined to filtering; they have a warning system that alerts

the bone marrow to regulate the secretion of red cells. Through the secretion of other kidney hormones, in collaboration with the liver, an organising system of blood pressure is achieved.

The Brain

The brain consists of 13 billion cells (neurons), and of 100 billion supporting cells. If the body has a shortage of nutrients, it is the brain that has the privilege of those nutrients before any other organ.

Every day, the brain requires 115g of glucose, a certain amount of phosphate, 10-15% of the oxygen consumed by the body, and at least 1000 litres of blood.

Some nerve cells in the various parts of the body are connected to 18000 other cells, which enable them to flash to the brain with astounding speed detailed reports about each part of the body!

The Blood

The blood cells would cover an area of 3450 square metres. If the red blood cells were put in a line, one next to the other they would make a line that circles the earth 6-7 times! A red blood cell covers in its oxygen-carrying trip a distance of 1150 km along the body's vessels! Each cell has the complex haemoglobin, which consists of 574 amino acids, in addition to fat, carbohydrates, enzymes, and vitamins.

The Lungs

Every day a human being breathes 25,000 times, in which he inhales 180 cubic metres of air, from which 6.5 cubic metres are extracted to be used by the blood.

سَنُرِيهِمْ ءَايَاتِنَا فِي الْأَفَاقِ وَفِي أَنْفُسِهِمْ حَتَّىٰ يَتَبَيَّنَ لَهُمْ أَنَّهُ الْحَقُّ أَوَلَمْ يَكْفِ بِرَبِّكَ أَنَّهُ عَلَىٰ كُلِّ شَيْءٍ شَهِيدٌ ﴿٥٣﴾

We will show them Our Signs in the universe, and in their own selves, until it becomes manifest to them that this (the Holy Quraan) is the truth. Is it not sufficient in regard to your Lord that He is a Witness over all things? (Haa Meem As-Sajdah 41:53)

The Creator, who created mankind, and everything else for that matter, informed Prophet Muhammad ﷺ about the miraculous nature of the human's organs. This information was given to him so he could convince the people that his message was the truth and in fact from the source of all knowledge.

قُلْ هُوَ الَّذِي أَنْشَأَكُمْ وَجَعَلَ لَكُمُ السَّمْعَ وَالْأَبْصَرَ وَالْأَفْئِدَةَ قَلِيلًا مَّا تَشْكُرُونَ ﴿٢٣﴾

Say: "It is He Who has created you and endowed you with hearing (ears) and seeing (eyes) and hearts (understanding). Little thanks do you give". (Al-Mulk 67:23)

The Healing in Honey

ثُمَّ كُلِي مِن كُلِّ الثَّمَرَاتِ فَاسْلُكِي سُبُلَ رَبِّكِ ذُلُلًا يَخْرُجُ مِنْ بَطُونِهَا شَرَابٌ مُّخْتَلِفٌ أَلْوَانُهُ فِيهِ شِفَاءٌ لِلنَّاسِ إِنَّ فِي ذَٰلِكَ لَآيَةً لِّقَوْمٍ يَتَفَكَّرُونَ ﴿٦٩﴾

Then eat of all the fruits (of the earth) and follow the ways of your Lord made easy. There comes forth from their bellies, a drink of varying colours wherein is healing for men. Verily, in this is indeed a sign for people who think. (An-Nahl 16-69)

Allah ﷻ speaks about the honeybee in the above verse and the way that the bee finds the pollen from different flowers. He ﷻ then goes onto say that the drink produced from their bodies, honey, is a healing for men. Prophet Muhammad ﷺ also spoke about the healing properties of honey.

The Prophet ﷺ said, "Healing is in three things: cupping, a gulp of honey or cauterization, (branding with fire) but I forbid my followers to use cauterization (branding with fire)." (Bukhaari)

At the time of the Prophet Muhammad ﷺ there was some knowledge of the benefit of honey, but it was very scarce. Only now after the development of the medical sciences and extensive research and testing in this field has further knowledge on this "miraculous" liquid become evident.

Allah's ﷻ Messenger ﷺ said, "If anyone licks honey three mornings every month, he will not be afflicted with any serious illness." (Tirmizi)

Lets look at some of the medical benefits of honey.

1. If you have allergies, honey can be beneficial. If you eat honey that is natural and local to your area, it may prevent your seasonal allergies.
2. Do you have a cut? By applying honey to your wounds, you prevent infections. Honey contains antimicrobial agents, which prevents infections by killing the bacteria in and around your wounds.
3. It can be effective in the treatment of ulcers.
4. Honey may be beneficial to athletes by reducing fatigue; it is a good source of glucose and fructose.
5. It is a good source of antioxidants; they play a big role in the prevention of cancer as well as heart disease.
6. It has been found that honey is good for the skin. It has the ability to attract water/moisture.
7. There is evidence that honey diluted in water will help with your stomach-aches and dehydration.

A man came to the Prophet ﷺ and said, "My brother has some abdominal trouble." The Prophet ﷺ said to him, "Let him drink honey." The man came for the second time and the Prophet ﷺ said to him, "Let him drink honey." He came for the third time and the Prophet ﷺ said, "Let him drink honey." He returned again and said, "I have done that" The Prophet ﷺ then said, "Allah ﷻ has said the truth, but your brother's abdomen has told a lie, Let him drink honey." So he made him drink honey and he was cured. (Bukhaari)

One can see clearly both from the words of Allah ﷻ and His ﷺ beloved Prophet Muhammad ﷺ the benefits of honey. Only now are we able to explain some of these benefits.

الْحَقُّ مِنْ رَبِّكَ فَلَا تَكُن مِّنَ الْمُمْتَرِينَ ﴿١٠﴾

(This is) the Truth from your Lord alone; so be not of those who doubt. (Al-Imraan 3:60)

أَفَمَن يَعْلَمُ أَنَّمَا أُنزِلَ إِلَيْكَ مِنْ رَبِّكَ الْحَقُّ كَمَنْ هُوَ أَعْمَىٰ

إِنَّمَا يَتَذَكَّرُ أُولُوا الْأَلْبَابِ ﴿١٩﴾

Is then one who knows that which has been revealed unto you from your Lord is the Truth, be like him who is blind? It is the men of understanding that pay heed. (Ar-Raad 13:19)

The Camel

أَفَلَا يَنْظُرُونَ إِلَى الْإِبِلِ كَيْفَ خُلِقَتْ ﴿١٧﴾

Do they not look at the camels, how they are created?
(Al Ghaashiyah 88:17)

All of what Allah ﷻ has created is amazing. In the sky and on the earth and those things we cannot see. The animal kingdom is so varied in the different forms, functions and abilities of the various creatures. However, Allah ﷻ the Almighty highlights one of His ﷻ creatures for a closer investigation. He ﷻ requests mankind to look at the camel and to prove that a creature like a camel cannot just come about due to evolution, but required a Divine Creator. Let us take Allah's ﷻ words and look closely at each aspect of the camel and try to find out why Allah ﷻ picks the camel as a unique creature.

- Behaviour** - Good tempered, patient and intelligent.
- Body Temp.** - Doesn't pant and perspires very little. The camel has a **unique** body thermostat. It can raise its body temperature tolerance by **6°C before perspiration. No other mammal can do this.**
- Ear** - The ears are small but it's hearing is good, they are lined with fur to **filter out sand and stop dust blowing** into the ear canals.
- Eyes** - The eyes are protected **with two sets** of long curly eyelashes, which keeps out the sand and dust. Also, thick bushy eye brows shield the eyes from the desert sun. The **eyelids are extra thin** so he can still

keep walking and find his way in a desert storm!

Mouth

- A large mouth with 34 sharp teeth, they enable the camel to **eat rough thorny bushes** without damaging the lining of the mouth.

Nose

- The nasal passages are protected by large muscular nostrils that can be opened and closed at will. When a camel twitches its nose, **it is cooling the incoming air and condensing moisture from its outgoing breath.**

Feet

- The feet are broad, flat leathery pads with two toes on each foot. When the foot is placed on the ground the pads spread, thereby increasing the surface area and **preventing the foot from sinking into the sand.**

Food

- A camel can go **7 days without food and water** and **can lose a quarter of its body weight** without impairing its normal functions. A camel can easily survive on thorny scrub or whatever it finds – bones, seeds, dried leaves or even its owner's tent.

Hard Skin

- Thick callous-like bare spots of dry skin appear on a camel's chest and knee joint's when the animal reaches five months of age. These leathery patches help support the animal's body weight when kneeling, resting and rising.

- Coat** - Its coat is thick to insulate from both heat and cold. The desert is **very hot during the day (32°C to 45°C) but gets very cold at night (0°C)!**
- Hump** - This is a mound of fatty tissue that the animal draws energy from when food is hard to find.
- Legs** - Its long thin legs have powerful muscles that allows the camel to carry heavy loads over long distances. **A camel can carry as much as 450kg!**
- Milk** - **Camel's milk is more nutritious than cow's milk.** It is lower in fat and lactose and higher in potassium, iron and Vitamin C.
- Water** - A camel can **drink as much as 100 litres in ten minutes!** Such an amount would kill any other mammal, but the camel's unique metabolism enables the animal to store the water in its bloodstream. Their kidneys are capable of concentrating their urine to reduce water loss. The **urine can become as thick as syrup and have twice the salt content of seawater!**

The Arabs realised the incredible nature of the camel and aptly named it Ata' Allah, Gift of Allah ﷻ. All of these special qualities that the camel has could not have come about by chance; the camel could not have evolved. All those qualities had to have come at the same time. If an animal had half the qualities of the camel it would not survive in the extreme conditions of the desert. It needs all of them, together. This points to a Creator of immense ability and knowledge. It points to Allah ﷻ, the Almighty, the All-knowing, none is comparable to Him ﷻ.

اللَّهُ لَا إِلَهَ إِلَّا هُوَ الْحَيُّ الْقَيُّومُ لَا تَأْخُذُهُ سِنَّةٌ وَلَا نَوْمٌ لَهُ مَا فِي السَّمَوَاتِ وَمَا فِي الْأَرْضِ مَنْ ذَا الَّذِي يَشْفَعُ عِنْدَهُ إِلَّا بِإِذْنِهِ يُعْلَمُ مَا بَيْنَ أَيْدِيهِمْ وَمَا خَلْفَهُمْ وَلَا يُحِيطُونَ بِشَيْءٍ مِّنْ عِلْمِهِ إِلَّا بِمَا شَاءَ وَسِعَ كُرْسِيُّهُ السَّمَوَاتِ وَالْأَرْضَ وَلَا يَئُودُهُ حِفْظُهُمَا وَهُوَ الْعَلِيُّ الْعَظِيمُ ﴿٢٥٥﴾

Allah, there is no god but He, the Living, the One who sustains and protects all that exists. Neither slumber nor sleep overtakes Him. To Him belongs whatever is in the heavens and whatever is on the earth. Who is there who can intercede in His presence except with His permission? He knows what happens to them (His creatures) in this world and what will happen to them in the Hereafter. And they will never encompass any of His knowledge except that which He wills. His Kursi (Chair) extends over the heavens and the earth, and He feels no tiredness in guarding and preserving them. And He is the Most High, the Most Great (in glory). (Al-Baqarah 2:255)

The Noble Way of the Prophet Muhammad ﷺ

لَقَدْ كَانَ لَكُمْ فِي رَسُولِ اللَّهِ أُسْوَةٌ حَسَنَةٌ لِّمَن كَانَ يَرْجُوا اللَّهَ وَالْيَوْمَ

الْآخِرَ وَذَكَرَ اللَّهَ كَثِيرًا ﴿٢١﴾

Indeed in the Messenger of Allah you have a good example to follow for him who hopes for (the meeting with) Allah and the Last Day and remembers Allah much. (Al-Ahzaab 33:21)

Below are three examples of guidance from Prophet Muhammad ﷺ to mankind in order that they may derive benefit in this world and the Hereafter.

We all know of the habit the Prophet Muhammad ﷺ had in eating dates. It is well documented in the Ahaadeeth. Also, the breaking of the fast is recommended by the date as there is blessing in it. One of the many Ahaadeeth about dates is as follows,

Hadhrat Anas Ibn Malik ؓ says I saw Allah's ﷺ Messenger ﷺ in a squatting posture eating dates. (Muslim)

Now, was it because that date was one of the foods that made the staple diet of the Arabs at the time or was there more to it?

Latest research has shown that dates can help against cancer. It has been found that dates contain compounds that have the capability of scavenging free radicals and superoxide radicals. These radicals can generate cancerous cells and other free-radical mediated diseases such as atherosclerosis and diabetes. Also, date extract was found to inhibit mutagenicity in a salmonella strain by up to 80%.

It is common knowledge amongst the Muslims that Prophet Muhammad ﷺ washed his hands before and after eating. He also advised the Believers to do the same. A Hadeeth that relates this is as follows,

Hadhrat Salman ؓ reported, I read in the Towrah that the blessing of food is in the washing of the hands after eating. When I mentioned it to the Holy Prophet ﷺ, he said, "The blessing of the food is in the washing of the hands before it and after it." (Mishkaat)

What was the Prophet ﷺ referring to with regards to the "blessing?" He could have been referring to the cleansing of the hands so as not to contaminate the food and hence fall ill.

Recent research has shown that even though most people wash their hands after visiting the toilet, they still get food poisoning. It has been found that microscopic bacteria can be picked up from telephones, door handles, money and even this book!

The medical experts felt that since bacteria can be picked up from virtually anything, the best time to wash your hands is before eating! Therefore stopping the bacteria from entering the body.

هُوَ الَّذِي أَرْسَلَ رَسُولَهُ بِالْهُدَىٰ وَدِينِ الْحَقِّ لِيُظْهِرَهُ عَلَى الدِّينِ كُلِّهِ

وَلَوْ كَرِهَ الْمُشْرِكُونَ ﴿٩﴾

It is He who has sent His Messenger with guidance and the religion of truth to make it victorious over all religions, even though the polytheists hate it. (As-Saff 61:9)

Leishmaniasis is a tropical disease caused by a single celled parasitic microscopic animal, which affects around 12 million people worldwide. The victim develops "flesh-eating" infections of the nose, mouth and throat, skin lesions and even fatal infestation of the internal organs. It is spread by the Sand Fly. It is carried in the saliva of the fly and upon biting its victim, in order to draw blood, this saliva is introduced into the blood stream of the individual.

Scientists from the National Institute of Allergy and Infectious Diseases have found a vaccine. This would prevent the disease from occurring in the first place. However, it took a long time and the answer was found in the strangest place!

The saliva of the Sand Fly!

The scientists found that the very same saliva of the fly, which carries a dangerous parasitic illness, also provides the vaccine. If only they had known earlier they could have saved so many lives.

Prophet Muhammad ﷺ was reported to have said the following, over 1400 years ago,

"If a fly falls in the vessel of any one of you, let him dip all of it (into the vessel) and then throw it away, for in one of its wings is a disease and in the other there is a healing (antidote for it) i.e. the treatment for that disease." (Bukhaari)

وَمَا يَنْطِقُ عَنِ الْهَوَىٰ ۚ

مَا ضَلَّ صَاحِبُكُمْ وَمَا غَوَىٰ ۚ

إِنْ هُوَ إِلَّا وَحْيٌ يُوحَىٰ ۚ

Your companion has neither gone astray, nor has erred. Nor does he speak (anything) of (his own) desire. It is only Revelation revealed. (An-Najm 53:2-4)

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**We will show them Our Signs in
the universe, and in their own selves,
until it becomes manifest to them
that this (the Holy Quraan) is the truth.
Is it not sufficient in regard to your Lord
that He is a Witness over all things?. (41:53)**

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